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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/919,186	07/30/2001	David R. Tarditi	MS137774.1/40062.127US01 2620		
7590 05/10/2004		EXAMINER			
Homer L. Knearl			EHICHIOYA, FRED I		
Merchant & Go	uld P.C.				
P.O. Box 2903			ART UNIT	PAPER NUMBER	
Minneapolis, MN 55402-0903			2172	Q	
			DATE MAILED: 05/10/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

W

	Application No.	Applicant(s)				
Advisory Action	09/919,186	TARDITI, DAVID R.				
Advisory Action	Examiner	Art Unit				
	Fred I. Ehichioya	2172				
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence add	ress			
THE REPLY FILED 26 April 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.						
PERIOD FOR REPLY [check either a) or b)]						
a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
1. A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF						
2. The proposed amendment(s) will not be entered because:						
(a) ⊠ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note below);						
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or						
(d) they present additional claims without cance	ling a corresponding number of	finally rejected clai	ms.			
NOTE: See Continuation Sheet.						
3. Applicant's reply has overcome the following rejection	ction(s):					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	d be allowable if submitted in a	separate, timely file	d amendment			
5.☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request for application in condition for allowance because:		sidered but does N	OT place the			
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which we	ere newly			
For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows	:					
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>1 - 33</u> .						
Claim(s) withdrawn from consideration:			١			
8. The drawing correction filed on is a) app	proved or b) disapproved by	the Examiner.	<i>I</i>			
9. Note the attached Information Disclosure Stateme	ent(s)(PTO-1449) Paper No(s).	- On	$i \mathcal{N} \lambda \ \ell$			

ALFORD KINDRED
PRIMARY EXAMINER

10. Other: ____





Continuation of 2. NOTE: Newly proposed limitations to independent claims 1, 11, 14, 24, 29, and 31 "identifying a root set of pointers to a heap in a call stack using . . . and the locations of pointers within the first stack frame containing pointers to the heap" and dependent claims 15, 18 and 19 would cause for further search and/or considerations by the examiner.